IN THE CLAIMS

Please amend the claims as follows:

Claims 1 – 6 (Canceled).

Claim 7 (Currently Amended) A mobile communication terminal, comprising:

a main processor including a plurality of data pins, a plurality of address pins and a plurality of global purpose input/output (GPIO) pins, said processor configured to transmit and transmitting predetermined bits of color display data through the data pins and the GPIO pins; and

a liquid crystal display (LCD) driver receiving configured to receive the predetermined bits of the color display data transmitted through the data pins and the GPIO pins and driving to drive a liquid crystal display (LCD) device according to the received color display data.

Claim 8 (Original) The mobile communication terminal as set forth in claim 7, wherein the main processor divides the color display data of each dot expressed as n bits, and carries out a control operation so that partial bit data of the divided color display data is transmitted through the data pins and simultaneously the remaining bit data of the divided color display data is transmitted through some of the GPIO pins.

Claim 9 (Original) The mobile communication terminal as set forth in claim 8, wherein the LCD driver collects the n-bit color display data transmitted through the data pins and the GPIO pins, and stores the collected color display data in a predetermined area on a dot-by-dot basis.

Claim 10 (Currently Amended) The mobile communication terminal as set forth in claim 7, wherein one of the address pins is used as a signal transmission pin necessary for discriminating a color display data and a control data transmitted through the ~~GIPO~~ GPIO pins.

Claim 11 (Original) The mobile communication terminal as set forth in claim 8, wherein the color display data of each dot is 18-bit data, color display data of less significant 16 bits is transmitted through 16 data pins, and simultaneously color display data of more significant 2 bits is transmitted through 2 GPIO pins.

Claims 12 - 15 (Canceled).

Claim 16 (Currently Amended) A method for transmitting color display data in a mobile communication terminal including a main processor connected to a liquid crystal display (LCD) driver through a plurality of data pins, a plurality of address pins and a plurality of global purpose input/output (GPIO) pins, comprising ~~the steps of~~:

outputting a color display data transmission signal to the LCD driver through one of the address pins;

dividing color display data to predetermined bits; and

transmitting partial bit data of the divided color display data to the LCD driver through the data pins and the remaining bit data of the divided color display data to the LCD driver through some of the GPIO pins.

Claim 17 (Original) The method as set forth in claim 16, wherein the color display data of each dot is 18-bit data, color display data of less significant 16 bits is transmitted

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through 16 data pins, and simultaneously color display data of more significant 2 bits is

transmitted through 2 GPIO pins.

Claims 18 - 19 (Canceled).